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PORM PTO-1	449		DOCKET NUMBER APPLICATION NUMBER ACM 353 10/716,719					
	ORMATION DISCLATION IN AN APPL		APPLICANT(S) Randall J. Huebner	r et al.				
			FILING DATE November 19, 200		roup a 3732	RT UNI	r .	
	<del></del>	U.S. PAT	ENT DOCUMENTS					
EXAMINER IN TIAL	DOCUMENT NUMBER	DATE	NAME	CI	ASS	SUB CLASS	FIL D	
	820,503	5/15/06	Krengel et al.					
760	869,697	10/29/07	Eilhauer et al.					
	1,105,105	7/28/14	Sherman				,	
	1,889,239	11/29/32	Crowley					
	2,406,832	9/3/46	Hardinge			•		
	2,443,363	6/15/48	Townsend et al.					
	2,489,870	11/29/49	Dzus					
	2,494,229	1/10/50	Collison					
	2,526,959	10/24/50	Lorenzo					
	2,580,821	1/1/52	Nicola					
Dec	2,583,896	1/29/52	Siebrandt			·		
		FOREIGN P.	ATENT DOCUMEN	TS			***************************************	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLAS		RANSLAT	ION NO
DA	89750/91	2/23/92	Australia			Х	х	
1	0 053 999	6/16/82	EPO			· X	x	
<del>- 1</del>		OTHE	R DOCUMENTS			***************************************		
10	McBride S.M.O	. Stainless Steel Bo	ne Plates brochure, DePuy	y, Inc., 19	43.			
	Bone Plates broo	chure, Vitallium, M	arch 1948.					
	Dupont Distal H	lumeral Plates broch	nure, Howmedica Inc., 19	90.				
AW	The Arnett-TMI	* Titaniym Minipla	ating System brochure, Te	chmedic	a, Inc., 1	989.		
EXAMINER	my H	Zh-	DATE CONSIDERED	/,	10.0	4		

FORM PTO-14	449		DOCKET NUMBER ACM 353		PLICATION 16,7	ON NUMB	ER		
A	ORMATION DISCLO TION IN AN APPLI		APPLICANT(S) Randall J. Huebner	et al.					
			FILING DATE GROUP ART UNIT November 19, 2003 3732						
		U.S. PAT	ENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL			IL DATE APPROP.		
del	2,737,835	3/13/56	Herz						
1	3,025,853	3/20/62	Mason						
	3,072,423	1/8/63	Charlton						
\	3,171,518	3/2/65	Bergmann						
	3,488,779	1/13/70	Christensen		-				
	3,489,143	1/13/70	Halloran						
	3,593,709	7/20/71	Halloran						
	3,604,414	9/14/71	Borges						
	3,716,050	2/13/73	Johnston			*			
	3,866,458	2/18/75	Wagner						
010	3,900,025	8/19/75	Barnes, Jr.						
		FOREIGN P	ATENT DOCUMENT	rs					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO		
DE	0 410 309	1/30/91	EPO			XX			
DAR	0471418A1	2/19/92	EPO			XX			
	OTHER DOCUMENTS								
1 Delt	Techmedica Bioengineers Keep Tabs on Your Needs brochure, Techmedica, Inc., 1991.								
	A Comparison of Unicortical and Bicortical End Screw Attachment of Fracture Fixation Plates, Beaupre et al Journal of Orthopaedic Trauma, Vol. 6, No. 3, pp. 294-300, 1992.								
EXAMINER	Mary D	DATE CONSIDERED // 10° OU							

FORM PTO-1	1449		DOCKET NUMBER ACM 353	1	PPLICAT	ION NUM	BER
	FORMATION DISCL ATION IN AN APPL		APPLICANT(S)		10//10,/	119	
CITA	ATION IN AN APPL	ICATION	Randall J. Huebner et al.  FILING DATE GROUP ART UNIT				
			November 19, 2003	3 3	3732		
		U.S. PAT	ENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL		SUB LASS	FIL. DATE IF APPROP.
1	3,901,064	8/26/75	Jacobson				
2900	3,939,497	2/24/76	Heimke et al.				
	3,965,720	6/29/76	Goodwin eta I.				
	4,187,840	2/12/80	Watanabe				
	4,187,841	2/12/80	Knutson				
	4,201,215	5/6/80	Crossett et al:				
	4,364,382	12/21/82	Mennen				
	4,388,921	6/21/83	Sutter et al.				
	4,408,601	10/11/83	Wenk				
	4,457,307	7/3/84	Stillwell				
$\mathcal{M}$	4,493,317	1/15/85	Klaue				
		FOREIGN P.	ATENT DOCUMEN	ΓS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAI YES	NSLATION NO
	0362049B1	5/13/92	EPO			XX	
	2367479	5/12/78	France			XX	
		OTHE	R DOCUMENTS				
		Titanium Cannulate edical Company, 19	ed Screw and Reconstruct	ion Plate	System s	urgical tec	hnique
A		Titanium Cannulate , Ace Medical Com	ed Screw and Reconstructing	ion Plate	System s	implified f	racture
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FORM PTO-1	449		DOCKET NUMBER ACM 353	1	PLICATI 0/716,7	ON NUMB 19	ER
1	ORMATION DISCL ATION IN AN APPLI		APPLICANT(S) Randall J. Huebner	et al.			
		•	FILING DATE GROUP ART UNIT November 19, 2003 3732				
	-	U.S. PAT	NT DOCUMENTS				
EXAMINER JINITIAL	DOCUMENT NUMBER	DATE	NAME	CL			IL DATE APPROP.
X	4,506,681	3/26/85	Mundell				
	4,565,192	1/21/86	Shapiro				
	4,565,193	1/21/86	Streli				
	4,573,458	3/4/86	Lower				
	4,683,878	8/4/87	Carter		-		_
	4,703,751	11/3/87	Pohl				
	4,718,413	1/12/88	Johnson				
	4,736,737	4/12/88	Fargie et al.				
	4,743,261	5/10/88	Epinette				
N.	4,750,481	6/14/88	Reese				
	4,757,810	7/19/88	Reese .				
		FOREIGN P	ATENT DOCUMENT	rs			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO
*	2405705	5/11/79	France				XX
	2405706	5/11/79	France			XX	
		OTHE	R DOCUMENTS				
	Ace Titanium 3.5/4.0 mm Screw and Plate System with the Ace 3.5 mm Universal Ribbon CT/MRI compatible fixation brochure, Ace Medical Company, 1992.						
A	Treatment of Three- and Four-Part Fractures of the Proximal Humerus with a Modified Cloverleaf Plate, Esser, Journal of Orthopaedic Trauma, Vol. 8, No. 1, pp. 15-22, 1994.						
EXAMINER	DATE CONSIDERED (/ . 10 . 04						

FORM PTO-1	449		DOCKET NUMBER ACM 353		PLICATI 0/716,7	ON NUMBI 19	ER	
1	ORMATION DISCL ATION IN AN APPLI		APPLICANT(S) Randall J. Huebner	et al.				
			FILING DATE November 19, 2003	FILING DATE GROUP ART UNIT November 19, 2003 3732				
		U.S. PAT	ENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL			L DATE APPROP.	
X	4,759,350	7/26/88	Dunn et al.					
	4,760,843	8/2/88	Fischer et al.					
	4,823,780	4/25/89	Odensten et al.					
	4,892,093	1/9/90	Zarnowski et al.					
	4,893,619	1/16/90	Dale et al.					
	4,903,691	2/27/90	Heinl					
	4,926,847	5/22/90	Luckman					
	4,943,292	7/24/90	Foux					
	4,955,886	9/11/90	Pawluk					
	4,957,497	9/18/90	Hoogland et al.					
RO	4,963,153	10/16/90	Noesberger et al.					
		FOREIGN P	ATENT DOCUMENT	rs				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO	
	2406429	5/18/79	France				XX	
1/05	2472373	7/3/81	France			XX		
		OTHE	R DOCUMENTS					
	Ace Symmetry T Company, 1996.	itanium Upper Ext	remity Plates surgical tech	inique bro	ochure, Ad	ce Medical		
Mr.	The Ace Symmet Company, 1996.	try Titanium Uppe	r Extremity Plates new pro	duct rele	ase broch	ure, Ace Mo	edical	
EXAMINER	PI		DATE CONSIDERED	) · 0	4			
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		DRMATION DISCL TION IN AN APPL		APPLICANT(S) Randall J. Huebner	r et a	l.			
				FILING DATE November 19, 200	3	GROUT 3732		UNIT	
			U.S. PAT	ENT DOCUMENTS					
EXAMI		DOCUMENT NUMBER	DATE	NAME		CLASS	SU CLA		FIL DATE IF APPROP.
		4,966,599	10/30/90	Pollock			<u></u>		
100		4,973,332	11/27/90	Kummer					
		4,988,350	1/29/91	Herzberg					
		5,002,544	3/26/91	Klaue et al.					
	-	-5,006,120	4/9/91	Carter	-				
		5,015,248	5/14/91	Burstein et al.				-	
		5,041,113	8/20/91	Biedermann et al.					
		5,042,983	8/27/91	Rayhack					
		5,049,149	9/17/91	Schmidt					
011		5,053,036	10/1/91	Perren et al.					
	1	5,085,660	2/4/92	Lin					
			FOREIGN P.	ATENT DOCUMEN	TS				
,		DOCUMENT NUMBER	DATE	COUNTRY	CL		SUB LASS	TRA YES	NSLATION NO
14		2674118	9/25/92	France				XX	
1	ク	2515430	11/13/75	Germany				XX	
, 1			OTHE	R DOCUMENTS					
Mar	·	Small Titanium	Plates overview pag	ge, Synthes, p. 2a-33, Mar	ch 19	97.			
7.		Congruent Dista	Radius Plate Syste	em description, Acumed,	Inc., 1	March 4,	1998.		
M	1			sing Fusion of the Ankle foot & Ankle Internationa					
EXAMI	NER	MEN		DATE CONSIDERED		'O `c	H	<u>'</u>	

FORM PTO-14	149		DOCKET NUMBER ACM 353		PLICATI 0/716,7	ON NUMB	ER
	DRMATION DISCLO		APPLICANT(S) Randall J. Huebner	et al.			
			FILING DATE GROUP ART UNIT November 19, 2003 3732				
		U.S. PAT	ENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL			TL DATE APPROP.
	5,113,685	5/19/92	Asher et al.				
	5,133,718	7/28/92	Mao				
	5,139,497	8/18/92	Tilghman et al.				
	5,151,103	9/29/92	Tepic et al.				
	.5,161,404	11/10/92	Hayes				
	5,176,685	1/5/93	Rayhack				
	5,190,544	3/2/93	Chapman et al.				
	5,190,545	3/2/93	Corsi et al.				
	5,197,966	3/30/93	Sommerkamp				
	5,201,737	4/13/93	Leibinger et al.				
	5,269,784	12/14/93	Mast			_	
		FOREIGN P	ATENT DOCUMEN	ΓS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	SLATION NO
4	4201531	7/22/93	Germany			XX	
AL	4343117	6/22/95	Germany			XX	
10		OTHE	R DOCUMENTS				
Allo	Scaphoid Protoco Inc., December 7,		ak® Bone Screw System b	prochure,	Toby, pul	olished by A	Acumed,
	Single Unit Osteo	synthesis brochure	e, Surfix Technologies, Se	ptember 2	2000.		
	Supracondylar Ca	ble Plate brochure	, Biomet Orthopedics, Inc	., 2000.			
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FORM PTO-14	449		DOCKET NUMBER ACM 353		PLICATIO 0/716,7	ON NUMBI 19	ER
	ORMATION DISCI ATION IN AN APPI		APPLICANT(S) Randall J. Huebne	er et al.			
			FILING DATE November 19, 20		ROUP ART	T UNIT	
		U.S. PA	TENT DOCUMENTS	S			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL			L DATE APPROP.
10	5,290,288	3/1/94	Vignaud et al.				
1.	5,304,180	4/19/94	Slocum				
	5,314,490	5/24/94	Wagner et al.				
	5,364,398	11/15/94	Chapman et al.				
	5,364,399	11/15/94	Lowery et al.				
	5,380,327	1/10/95	Eggers et al.				
	5,413,577	5/9/95	Pollock				
	5,443,516	8/22/95	Albrektsson et al.				
	5,468,242	11/21/95	Reisberg				
	5,474,553	12/12/95	Baumgart				
No.	5,487,741	1/30/96	Maruyama et al.				
		FOREIGN I	PATENT DOCUME	NTS			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO
AH	610518	6/15/78	Soviet Union			XX	-
A	718097	2/28/80	Soviet Union			XX	
		OTHI	ER DOCUMENTS		A CONTRACTOR OF THE CONTRACTOR		
MA			of Distal Humerus Fracti Vol. 5, No. 4, pp. 179-18			et al., <u>Tech</u>	niques in
	Congruent Plate 2002.	e System - The Ma	yo Clinic Congruent Elbo	ow Plates b	rochure, A	cumed, Inc	., May 7,
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FORM PTO	-1449		DOCKET NUMBER ACM 353		PLICATION 16,7	ON NUMB	ER
ı	NFORMATION DISCI TATION IN AN APPL		APPLICANT(S) Randall J. Huebner	r et al.			
			FILING DATE November 19, 200		ROUP AR'	r unit	
		U.S. PAT	ENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL			IL. DATE APPROP.
	5,487,743	1/30/96	Laurain et al.				
	5,522,902	6/4/96	Yuan et al.				
	5,527,311	6/18/96	Proctor et al.				
	5,534,027	7/9/96	Hodorek				
	5,545,228	8/13/96	Kambin		1	. <u>-</u>	
	5,564,302	10/15/96	Watrous				
	5,578,036	11/26/96	Stone et al.				
	5,591,166	1/7/97	Bernhardt et al.				1 1
	5,643,261	7/1/97	Schafer et al.				
	5,643,265	7/1/97	Errico et al.				
W.	5,647,872	7/15/97	Gilbert et al.				-
		FOREIGN P	ATENT DOCUMEN	TS			
,	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	SLATION NO
<b>M</b>	862937	9/15/81	Soviet Union				XX
ALA	897233	1/15/82	Soviet Union			XX	<u> </u>
1 /	1,	OTHE	R DOCUMENTS				
X/ gts	Modular Hand S	System brochure, A	cumed, Inc., August 2002				
	Modular Hand S	System brochure, A	cumed, Inc., September 20	002.			
	Periarticular Pla	ting System brochu	ire, Zimmer, Inc., 2002.	<u></u>			
		Plates for Japanes	e brochure, Mizuho Co., L	td., 2002.		•	<del></del>
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FORM PTO-14	449		DOCKET NUMBER ACM 353		PLICATIO 0/716,7	ON NUMB	ER
i	ORMATION DISCL TION IN AN APPLI		APPLICANT(S) Randall J. Huebner	et al.			
		•	FILING DATE November 19, 2003		OUP AR1 732	TUNIT	
		U.S. PAT	ENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLA			IL DATE APPROP.
MAS	5,662,655	9/2/97	Laboureau et al.				
J.	5,665,088	9/9/97	Gil et al.				
	5,674,222	10/7/97	Berger et al.				
	5,681,313	10/28/97	Diez				
	5,702,396	12/30/97	Hoenig et al.	·		-	
	5,707,372	1/13/98	Errico et al.				
	5,707,373	1/13/98	Sevrain et al.				
i i	5,709,682	1/20/98	Medoff				
	5,709,686	1/20/98	Talos et al.				
	5,718,704	2/17/98	Medoff				
146	5,718,705	2/17/98	Sammarco				
		FOREIGN P.	ATENT DOCUMEN	rs			
$\triangle M$	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO
A	1049054	10/23/83	Soviet Union				XX
1111	1130332	12/23/84	Soviet Union			XX	
111		OTHE	R DOCUMENTS				
MA	An Axially Mobil 279-283, 2002.	le Plate for Fractur	re Fixation, Abel et al., Int	ernal Fixa	tion in O	steoporotic	Bone, pp.
			l' Blade Plates in the Trea ner et al., <u>Injury, Int. J. Car</u>				
	3.54mm LCPTM I	roximal Humerus	Plate technique guide, Syn	thes (US)	A), 2002.		
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L W	The state of the s	<i></i>		16.79	<u> </u>		

FORM PTO-1	449		DOCKET NUMBER ACM 353	A	PPLICA 10/71		NUMB	ER
II .	ORMATION DISCL ATION IN AN APPL		APPLICANT(S) Randall J. Huebner	et al.				
			FILING DATE November 19, 200		ROUP 3732	ART (	JNIT	
		U.S. PAT	ENT DOCUMENTS					
EXAMINER IMITIAL	DOCUMENT NUMBER	DATE	NAME	C	LASS	SUB CLAS		IL DATE APPROP.
MAK	5,722,976	3/3/98	Brown					
/	5,730,743	3/24/98	Kirsch et al.					
	5,733,287	3/31/98	Tepic et al.					
	5,735,853	4/7/98	Olerud					
	5,741,258	4/21/98	Klaue et al.			•		
	5,741,259	4/21/98	Chan					
	5,749,872	5/12/98	Kyle et al.					
	5,749,873	5/12/98	Fairley					
	5,752,958	5/19/98	Wellisz					
	5,772,662	6/30/98	Chapman et al.					
	5,807,396	9/15/98	Raveh					
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUI CLA		TRANS YES	LATION NO
	1192806	11/23/85	Soviet Union				XX	
	1223901	4/15/86	Soviet Union					XX
1		OTHE	R DOCUMENTS		· · · · · · · · · · · · · · · · · · ·			
A LAKE	Fitanium Wire P Titanimplantate A	late Osteosynthesis AG, print date Febru	System According to Dr. pary 6, 2003.	Gahr in	ernet p	rintou	t, Erothit	an
00919	Bilder internet pr	rintout, Martin Gmb	oH & Co. KG, print date S	eptembe	r 5, 20	03.		
	International Sea 2003.	rch Report for PCT	Patent Application Serial	No. PC	T/US03	3/2290	4, Decer	nber 4,
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			FILING DATE November 19, 2003		ROUP 4	ART UN	IT		
		U.S. PAT	ENT DOCUMENTS						
EXAMINER AVITIAL	DOCUMENT NUMBER	DATE	NAME	CI	LASS	SUB CLASS		L. DATE APPROP.	
1/4	5,810,823	9/22/98	Klaue et al.						
	5,810,824	9/22/98	Chan						
	5,853,413	12/29/98	Carter et al.			,			
	5,855,580	1/5/99	Kreidler et al.						
	5,871,548	2/16/99	Sanders et al.			<u>.</u>	-		
	5,879,389	3/9/99	Koshino			·			
	5,916,216	6/29/99	DeSatnick et al.						
	5,904,683	5/18/99	Pohndorf et al.						
	5,919,195	7/6/99	Wilson et al.	·					
	5,931,839	8/3/99	Medoff						
Me	5,938,664	8/17/99	Winquist et al.						
		FOREIGN P.	ATENT DOCUMENT	TS	•••••••••••••••••••••••••••••••••••••••				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUE CLAS		transi S	ATION NO	
DH.	1225556	4/23/86	Soviet Union					XX	
M	1544406	2/23/90	Soviet Union			λ	ίΧ		
		OTHE	R DOCUMENTS						
		king Custom Conto	pured Blade Plate for Peri pp. 111-116, 2003.	-Articula	ır Nonu	nions, H	arvey	et al.,	
			l Nonunions With the 90° esearch, No. 409, pp. 241			de Plate,	Chin	et al.,	
	Rib Securing Cla	mped Plate interne	t printout, Sanatmetal, pri	nt date S	eptemb	er 22, 20	04.		
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FORM PTO-1449			DOCKET NUMBER APPLICATION NUMBER ACM 353 10/716,719						
	RMATION DISCL TION IN AN APPL		APPLICANT(S) Randall J. Huebner et al.						
			FILING DATE GROUP ART UNIT November 19, 2003 3732						
		U.S. PAT	ENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL	ASS	SUB CLASS		DATE PPROP.	
A STATE OF THE STA	5,941,878	8/24/99	Medoff						
	5,954,722	9/22/99	Bono						
	5,964,763	10/12/99	Incavo et al.						
	5,973,223	10/26/99	Tellman et al.						
	6,001,099	12/14/99 -	Huebner	· -		-			
	6,004,323	12/21/99	Park et al.						
	6,069,040	8/1/00	Esser				•		
1	6,077,266	6/20/00	Medoff						
	6,096,040	8/1/00	Esser						
	6,117,160	9/12/00	Bonutti						
THE	6,139,548	10/31/00	Errico					-	
		FOREIGN P.	ATENT DOCUMENT	ΓS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS		ransl	ATION NO	
Ott	1630804	2/29/91	Soviet Union			Х	x		
4/1	1644932	4/30/91	Soviet Union			Х	x		
1		OTHE	R DOCUMENTS						
1011	Acromio-Clavica	ılar Plates descripti	on page, author and date t	ınknown.					
	ECT Internal Fra	cture Fixation broo	hure, Zimmer, Inc., undat	ed.					
	ECT Internal Fra	cture Fixation Syst	em order information broo	chure, Zi	mmer, Ir	ic., unda	ited.		
MA	NexGen Osteoto	my System (OS) st	rgical technique brochure	, Zimmeı	, Inc., u	ndated.			
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FORM PTO-1449			DOCKET NUMBER APPLICATION NUMBER 10/716,719							
	ORMATION DISCL TION IN AN APPL		APPLICANT(S) Randall J. Huebner et al.							
				FILING DATE GROUP ART UNIT November 19, 2003 3732						
		U.S. PAT	ENT DOCUMENTS	3						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SU CLA		FIL DATE FAPPROP.		
a HAR	6,152,927	11/28/00	Farris et al.							
	6,179,839	1/30/01	Weiss et al.		٠.					
	6,193,721	2/27/01	Michelson							
	6,228,087	5/8/01	Fenaroli et al.							
	6,235,033	5/22/01	Brace et al.							
	6,235,034	5/22/01	Bray							
	6,238,396	5/29/01	Lombardo							
	6,258,092	7/10/01	Dall							
	6,261,291	7/17/01	Talaber et al.							
	6,273,889	8/14/01	Richelsoph							
	6,283,969	9/4/01	Grusin et al.							
		FOREIGN P	ATENT DOCUMEN	NTS						
14.	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		UB ASS	TRAN YES	SLATION NO		
ALM.	1683724	10/15/91	Soviet Union					XX		
100	1711859A	2/15/92	Soviet Union				XX			
		OTHE	R DOCUMENTS							
MAL	Spider™ and Mini-Spider™ Limited Wrist Fusion System brochure, Kinetics Medical Incorporated, undated.									
with	Spider™ Limited Wrist Fusion System brochure, Kinetics Medical Incorporated, undated.									
all	Zuelzer Hook Pl	ates description pag	ge, Codman & Shurtleff,	Inc., p.	808, un	dated.				
EXAMINER/	my A	Sh	DATE CONSIDERED	1101	000	14				

FORM PTO-1449			DOCKET NUMBER APPLICATION NUMBER 10/716,719						
	ORMATION DISCI ATION IN AN APPI		APPLICANT(S) Randall J. Huebner et al.						
		FILING DATE GROUP ART UNIT November 19, 2003 3732							
		U.S. PAT	TENT DOCUMENTS						
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	C			FIL DATE F APPROP.		
	6,290,703	9/18/01	Ganem						
	6,302,884	10/16/01	Wellisz et al.						
	6,302,887	10/16/01	Spranza et al.						
	6,306,136	10/23/01	Baccelli						
	6,312,431	-11/6/01	Asfora	-		. •			
	6,315,779	11/13/01	Morrison et al.						
	6,322,562	11/27/01	Wolter						
	6,325,803	12/4/01	Schumacher et al.						
	6,331,179	12/18/01	Freid et al.						
	6,336,927	1/8/02	Rogozinski						
M	6,338,734	1/15/02	Burke et al.						
		FOREIGN F	ATENT DOCUMEN	ITS					
. 11	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN YES	ISLATION NO		
WHE	1734715A1	5/23/92	Soviet Union			XX			
1/4	611 147	5/31/79	Switzerland			XX			
		OTHE	R DOCUMENTS						
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FORM PTO-1	449	DOCKET NUMBER APPLICATION NUMBER 10/716,719						
B	ORMATION DISCLO ATION IN AN APPLI	APPLICANT(S)  Randall J. Huebner et al.						
		FILING DATE GROUP ART UNIT November 19, 2003 3732						
		U.S. PAT	ENT DOCUMENTS	*				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLA			IL DATE APPROP.	
MA	6,342,055	1/29/02	Eisermann et al.					
(B)	6,342,075	1/29/02	MacArthur					
	6,355,036	3/12/02	Nakajima					
	6,355,042	3/12/02	Winquist			Ť		
	6,364,881	4/2/02	Apgar et al.	-				
	6,364,883	4/2/02	Santilli					
	6,379,354	4/30/02	Rogozinski					
	6,402,756	6/11/02	Ralph et al.					
	6,413,259	7/2/02	Lyons et al.					
141	6,428,542	8/6/02	Michelson					
M	6,436,103	8/20/02	Suddaby					
		FOREIGN P	ATENT DOCUMENT	ΓS				
111	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	SLATION NO	
114	2245498	1/8/92	United Kingdom			XX		
AC	WO82/01645	5/27/82	WIPO			XX		
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FORM PTO-1449			DOCKET NUMBER ACM 353		APPLICATION NUMBER 10/716,719				
	ORMATION DISCLATION IN AN APPLI	APPLICANT(S) Randall J. Huebner et al.							
		FILING DATE GROUP ART UNIT November 19, 2003 3732							
		U.S. PAT	ENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLA			L DATE APPROP.		
10	6,440,135	8/27/02	Orbay et al.						
No.	6,454,769	9/24/02	Wagner et al.						
	6,454,770	9/24/02	Klaue						
	6,458,133	10/1/02	Lin						
	6,514,274	2/4/03	Boucher et al.		•				
	6,520,965	2/18/03	Chervitz et al.						
	6,533,789	3/18/03	Hall, IV et al.						
	6,565,570	5/20/03	Sterett et al.						
	6,623,486	9/23/03	Weaver et al.						
<b>A</b>	6,682,531	1/27/04	Winquist et al.						
M	6,682,533	1/27/04	Dinsdale et al.						
		FOREIGN P	ATENT DOCUMENT	ΓS					
<b>A A</b>	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO		
	WO87/02572	5/7/87	WIPO			XX			
	WO88/03781	6/2/88	WIPO			XX			
		OTHE	R DOCUMENTS						
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1	FORMATION DISCLO TATION IN AN APPLI		APPLICANT(S) Randall J. Huebner et al.						
		FILING DATE GROUP ART UNIT November 19, 2003 3732							
		U.S. PAT	TENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUI		IL. DATE APPROP.	
1	6,712,820	3/30/04	Orbay						
	6,736,819	5/18/04	Tipirneni				_		
	2001/0011172	8/2/01	Orbay et al.						
	2002/0032446	3/14/02	Orbay						
	2002/0055741	5/9/02-	Schlapfer et al.		,	-			
	2002/0143336	10/3/02	Hearn						
·	2002/0147453	10/10/02	Gambale						
	2002/0156474	10/24/02	Wack et al.						
	2003/0055429	3/20/03	Ip et al.						
	2003/0105461	6/5/03	Putnam						
	2003/0153918	8/14/03	Putnam et al.						
	1	FOREIGN P	ATENT DOCUMEN	VTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		UB ASS	TRANS YES	LATION NO	
A	WO96/29948	10/3/96	WIPO				XX		
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11	ORMATION DISCLO ATION IN AN APPLI		APPLICANT(S) Randall J. Huebner et al.							
			)			GROUP ART UNIT 3732				
		U.S. PAT	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		UB ASS		DATE APPROP.	
ASS	2003/0233093	12/18/03	Moles et al.							
MX	Re. 31,628	7/10/84	Allgower et al.					·		
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